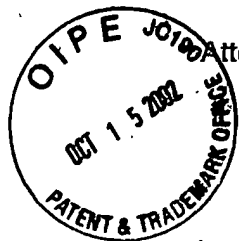


#4



Attorney Docket No.: BTI2 00103501(USP2)US

PATENT

**DECLARATION AND POWER OF ATTORNEY**

As below named Inventors, we Brigitte Chau Phan and Jorma Antero Virtanen, hereby declare that:

Our residence, post office address, and citizenship are as stated below next to our name.

We believe we are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: DUAL BEAD ASSAYS INCLUDING COVALENT LINKAGES FOR IMPROVE SPECIFICITY AND RELATED OPTICAL ANALYSIS DISCS, the application for which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec.1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Prior Foreign Applications: NONE.

We hereby declare the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below:

60/259,806

filed January 4, 2001

60/271,922

filed February 27, 2001

We hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112. We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Sec. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application. Prior United States Applications: NONE.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Attorney Docket No.: BTI2 00103501(USP2)US

PATENT

POWER OF ATTORNEY: As named joint inventors, we hereby appoint Donald Bollella, Reg. No. 35,451, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith and with the resulting patent.

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\*\*\*\*\*

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Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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\*\*\*\*\*

Full name of Second inventor: **Jorma Antero Virtanen**Signature: J. VirtanenDate: 4/4/02

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Citizenship: Finland

Post Office Address: Same as residence address

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